Mouse ALDH1A1 Recombinant Protein (N-His)

GXRP13964

Description

This high-purity Mouse ALDH1A1 Recombinant Protein (N-His) is supplied for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Protein Information

SKU:	GXRP13964
Contents:	Mouse ALDH1A1 Recombinant Protein (N-His) (50 µg, 100 µg, 1 mg) Bradford Reagent: 1 vial (2ml)
Form:	Lyophilized
Storage buffer:	Lyophilized from a solution in PBS pH 7.4, 1 mM EDTA, 4% Trehalose, 1% Mannitol.
Applications:	ELISA, Immunogen, SDS-PAGE, WB
Species:	Mouse
Expression system:	E. coli
Accession:	P24549
Protein length:	Lys36-Gly271
Nature:	Recombinant

Preparation & Storage

Shipping:	Gel Pack
Stability and Storage:	Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt. Store Bradford Reagent at Room Temperature for 1 Year.

Reconstitution:	Reconstitute in sterile water for a stock solution. A copy of datasheet will be provided with the products, please refer to it for details.
Alternative name:	3-deoxyglucosone dehydrogenase, ALDH-E1, ALHDII, Ahd-2, Ahd2, Aldehyde dehydrogenase 1A1, Aldehyde dehydrogenase family 1 member A1, Aldehyde dehydrogenase, cytosolic, Aldh1, Aldh1a1, EC:1.2.1.19, EC:1.2.1.28, EC:1.2.1.3, EC:1.2.1.36, RALDH 1, RalDH1, Retinal dehydrogenase 1
Protein Quantification (Optional):	To quantify total protein levels, use the Bradford Reagent included in this kit. Visit https://www.assaygenie.com/bradford-protein-assay-protocol/ to view the full protocol.
Note	For research use only